

FIG.1

OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (1ST EMBODIMENT)

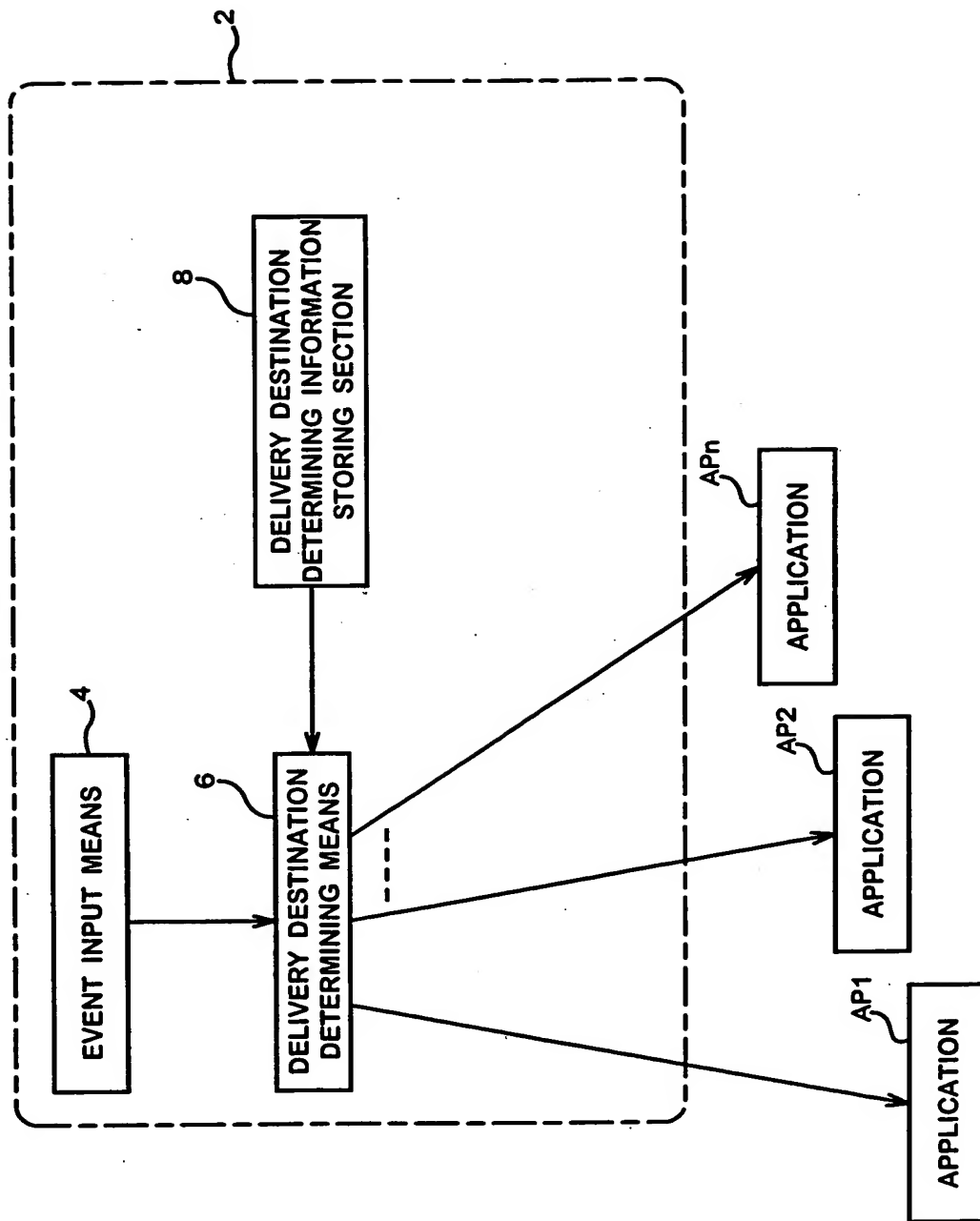
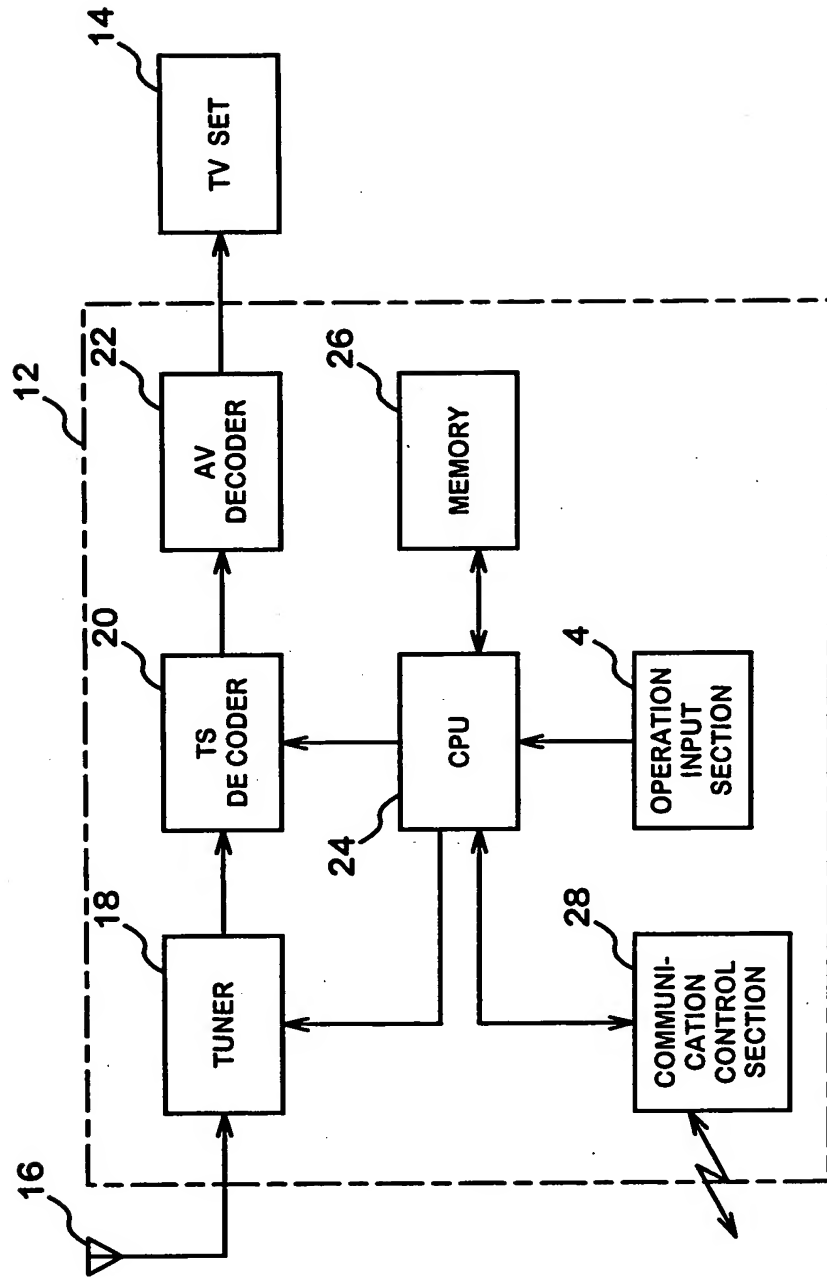


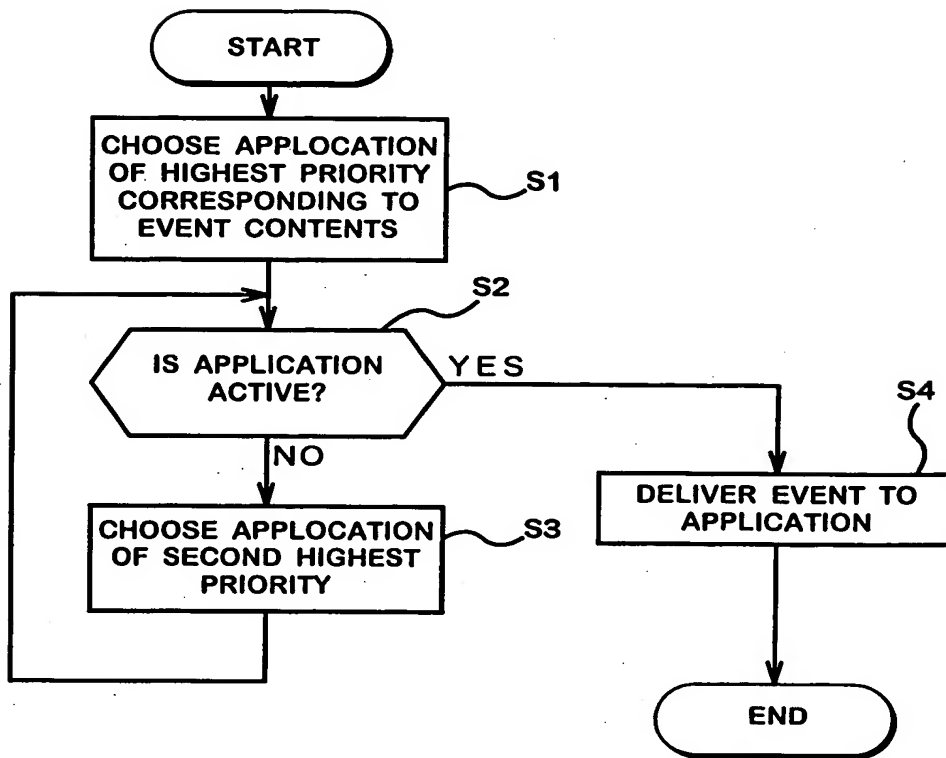
FIG.2

HARDWARE CONFIGURATION OF DIGITAL  
BROADCAST RECEIVER



**FIG.3**

**EVENT CONTROL PROGRAM**



# FIG.4

## DELIVERY PRIORITY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	—	—	1
2	—	—	1
3	—	—	1
⋮	⋮	⋮	⋮
9	—	—	1
0	—	—	1
#	2	1	3
⋮	⋮	⋮	⋮
△	2	1	—
▷	2	1	—
▽	2	1	—
◁	2	1	—
DECI- SION	2	1	—
RETURN	2	1	—
MENU	—	—	—
⋮	⋮	⋮	⋮
POWER	—	—	—
⋮	⋮	⋮	⋮

FIG. 5

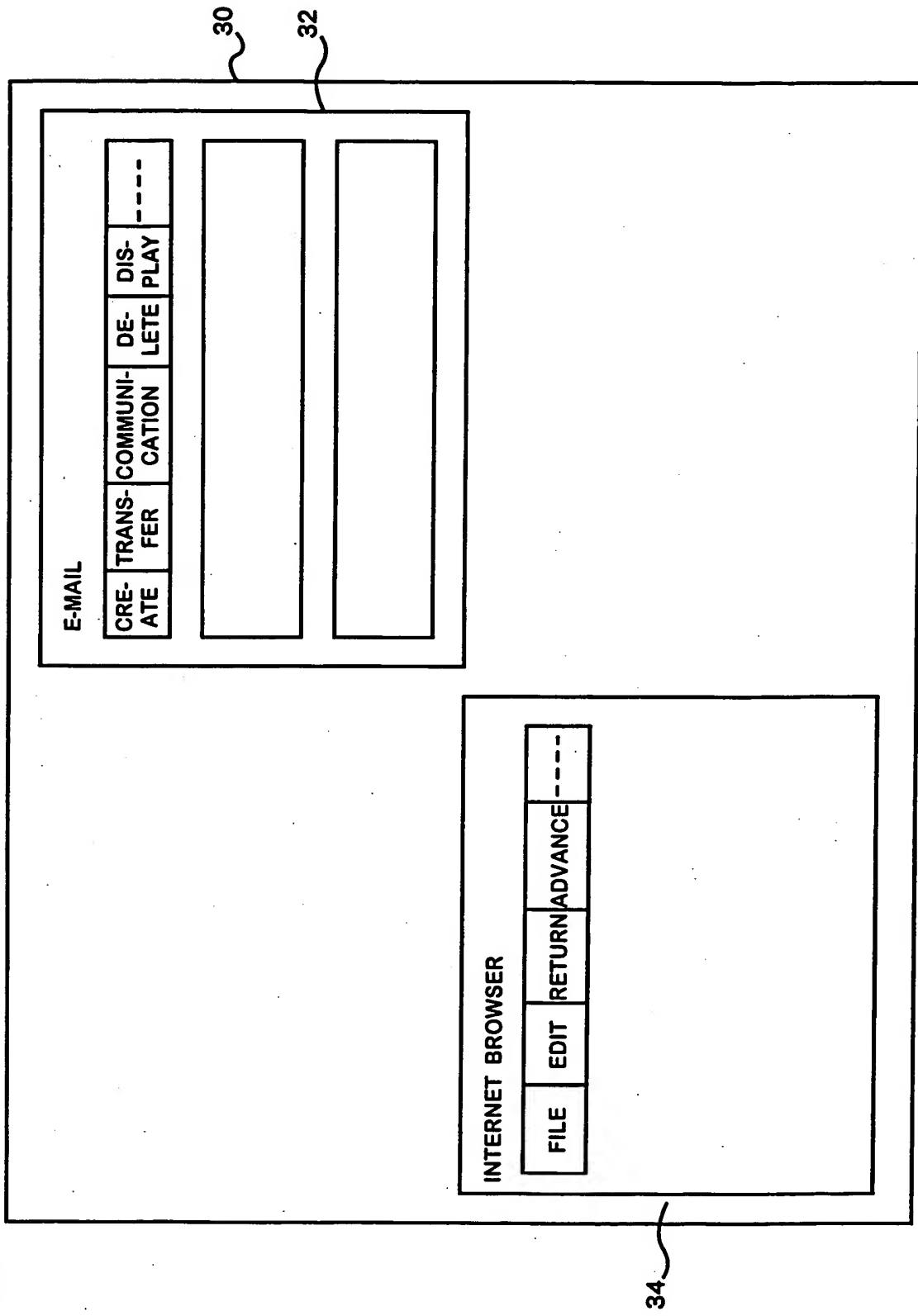


FIG. 6

E-MAIL

FILE

EDIT

DISPLAY

MAIL

CREATE

SENDER

ALL PEOPLE

TRANSFER

COMMUNICATION

RETURN

SENDER

SUBJECT

SATO

UCHIDA

TAKAGI

KONDO

BON DANCE

SWIMMING MEET

GENERAL CLEANING

CICADA CATCHING

HI, I'M SATO.  
WE GIVE A BON DANCE AS FOLLOWS.  
DATE:AUGUST 14,15

100

**FIG.7**

INTERNET BROWSER									
FILE		EDIT		DISPLAY		MOVE		PRINT	
RETURN		ADVANCE		SUSPEND		RENEW		FAVORITE	
								HOME	
ADDRESS <input type="text"/>									
<div></div>									

**FIG.8**

**EXTERNAL VIEW OF  
REMOTE CONTROLLER**

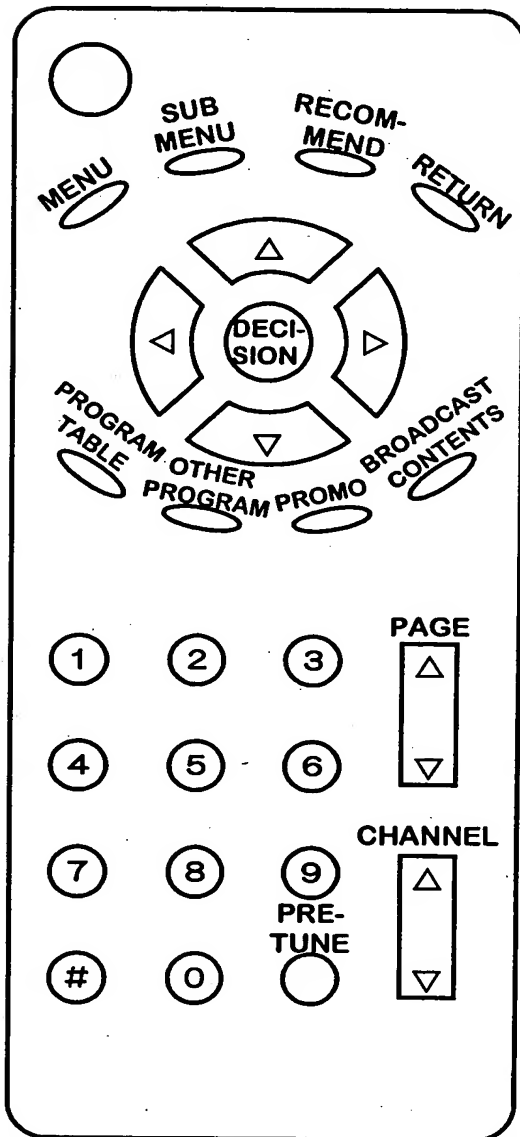
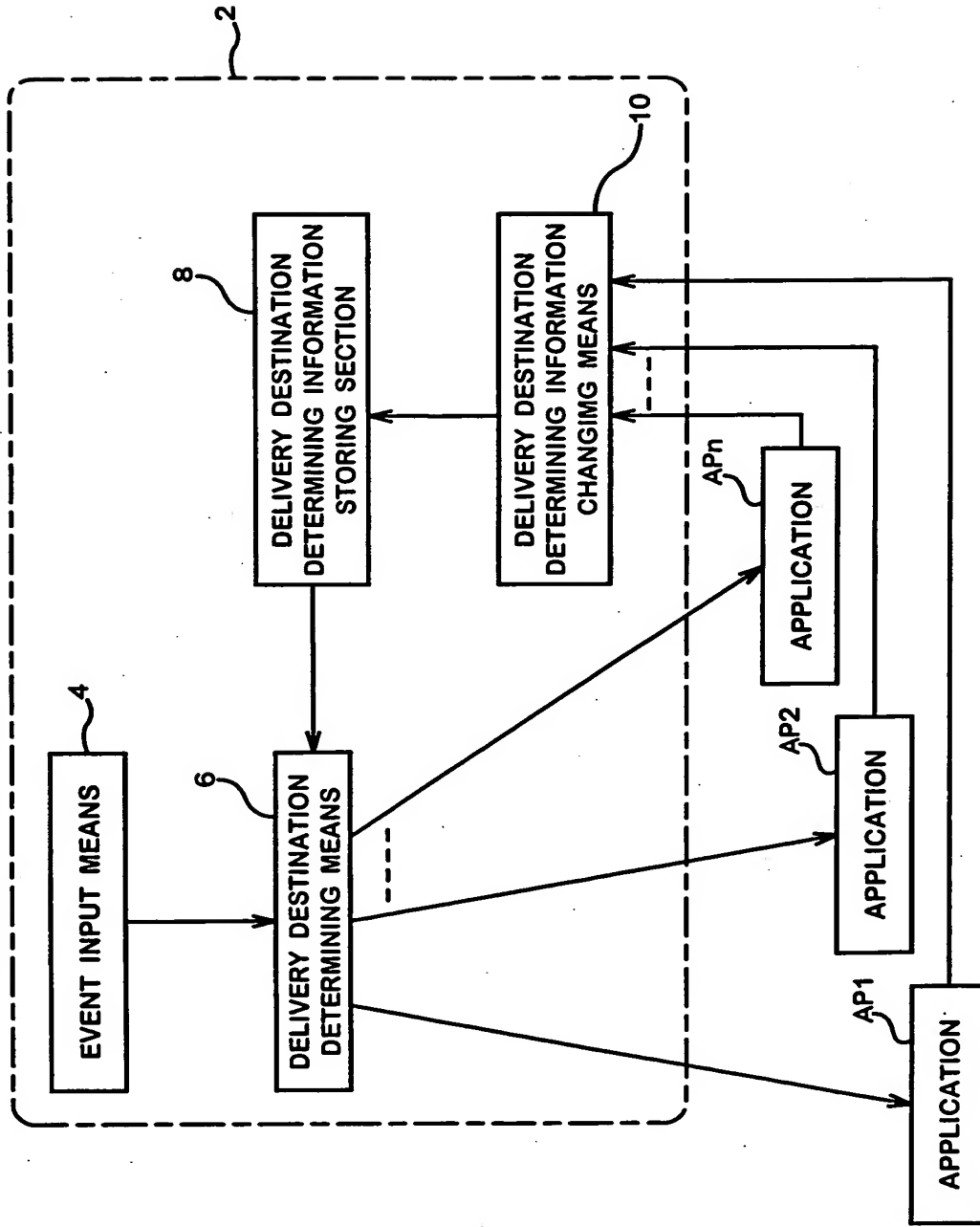




FIG.9

OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (2ND EMBODIMENT)



# FIG.10

## EVENT SPECIFYING INFORMATION

COMBINATION OF APPLICATION	INTERNET BROWSER		
	E-MAIL		
	TUNING		
1	INTERNET BROWSER	E-MAIL	TUNING
1	—	—	○
2	—	—	○
3	—	—	○
⋮	⋮	⋮	⋮
9	—	—	○
0	—	—	○
#	—	○	—
⋮	⋮	⋮	⋮
△	—	○	—
▷	—	○	—
▽	—	○	—
◁	—	○	—
DECI-SION	—	○	—
RETURN	—	○	—
MENU	—	—	—
⋮	⋮	⋮	⋮
POWER	—	—	—
⋮	⋮	⋮	⋮

# FIG.11

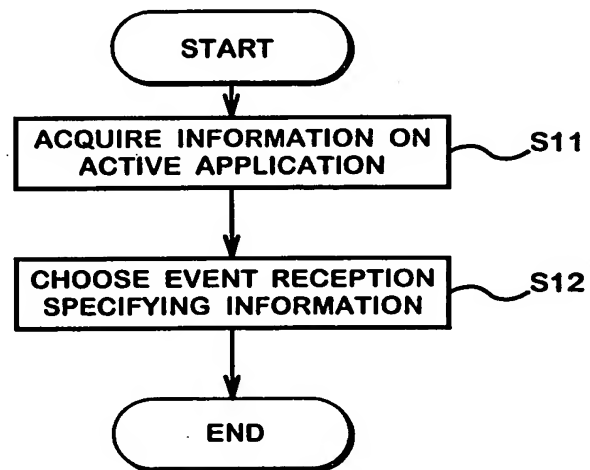
## EVENT SPECIFYING INFORMATION

COMBINATION OF APPLICATION	INTERNET BROWSER
	TUNING

	INTERNET BROWSER	TUNING
1	—	○
2	—	○
3	—	○
⋮	⋮	⋮
9	—	○
0	—	○
#	—	○
⋮	⋮	⋮
△	○	—
▷	○	—
▽	○	—
◁	○	—
DECI-SION	○	—
RETURN	○	—
MENU	—	—
⋮	⋮	⋮
POWER	—	—
⋮	⋮	⋮

**FIG.12**

**EVENT CONTROL PROGRAM  
(CONTROLLING DELIVERY DESTINATION INFORMATION)**



**FIG.13**

**EVENT CONTROL PROGRAM  
(CONTROLLING DELIVERY DESTINATION)**

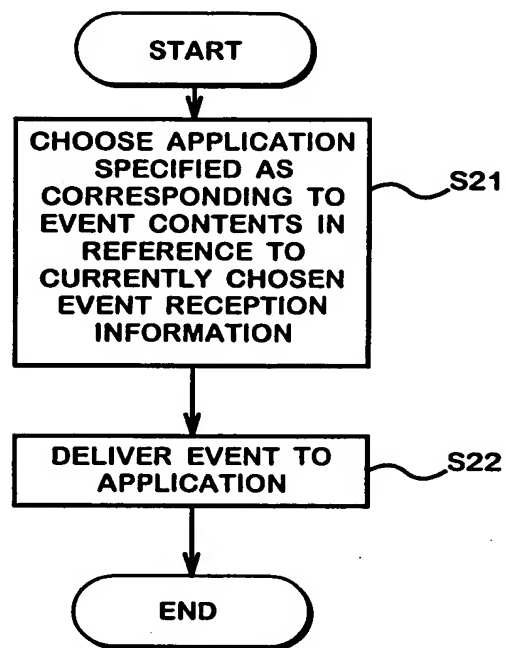
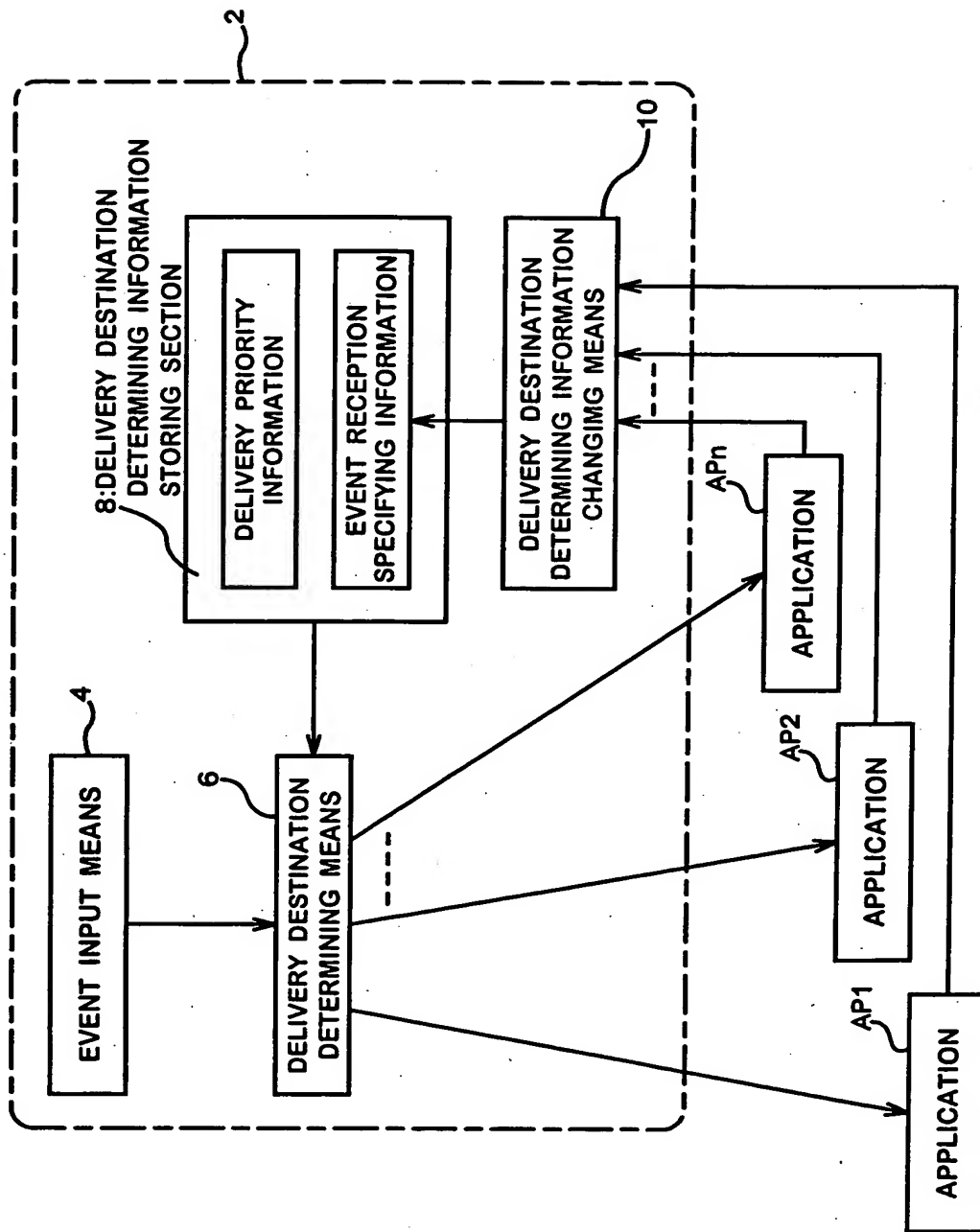


FIG.14

OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (3RD EMBODIMENT)



# FIG.15

## DELIVERY PRIORITY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	1	—	2
2	1	—	2
3	1	—	2
⋮	⋮	⋮	⋮
9	1	—	2
0	1	—	2
#	2	1	3
⋮	⋮	⋮	⋮
△	2	1	—
▷	2	1	—
▽	2	1	—
◁	2	1	—
DECI- SION	2	1	—
RETURN	2	1	—
MENU	—	—	—
⋮	⋮	⋮	⋮
POWER	—	—	—
⋮	⋮	⋮	⋮

# FIG.16

## EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	—	—	○
2	—	—	○
3	—	—	○
⋮	⋮	⋮	⋮
9	—	—	○
0	—	—	○
#	○	○	—
⋮	⋮	⋮	⋮
△	○	○	—
▷	○	○	—
▽	○	○	—
◁	○	○	—
DECI- SION	○	○	—
RETURN	○	○	—
MENU	—	—	—
⋮	⋮	⋮	⋮
POWER	—	—	—
⋮	⋮	⋮	⋮



# FIG.17

## EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	TUNING
1	—	○
2	—	○
3	—	○
⋮	⋮	⋮
9	—	○
0	—	○
#	○	○
⋮	⋮	⋮
△	○	—
▷	○	—
▽	○	—
◁	○	—
DECI- SION	○	—
RETURN	○	—
MENU	—	—
⋮	⋮	⋮
POWER	—	—
⋮	⋮	⋮

**FIG.18**

**EVENT CONTROL PROGRAM  
(CONTROLLING DELIVERY DESTINATION)**

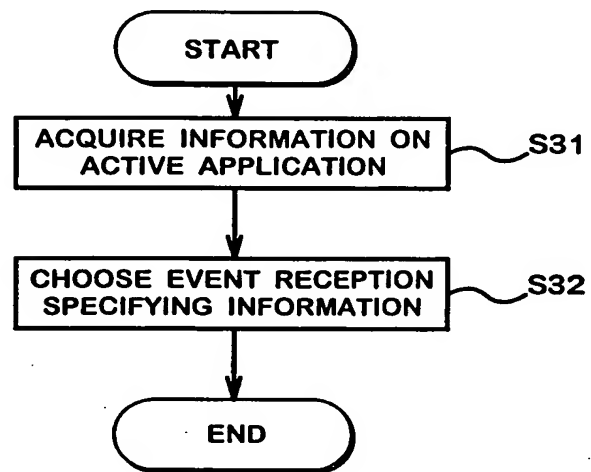


FIG.19

EVENT CONTROL PROGRAM  
(DETERMINING DELIVERY DESTINATION)

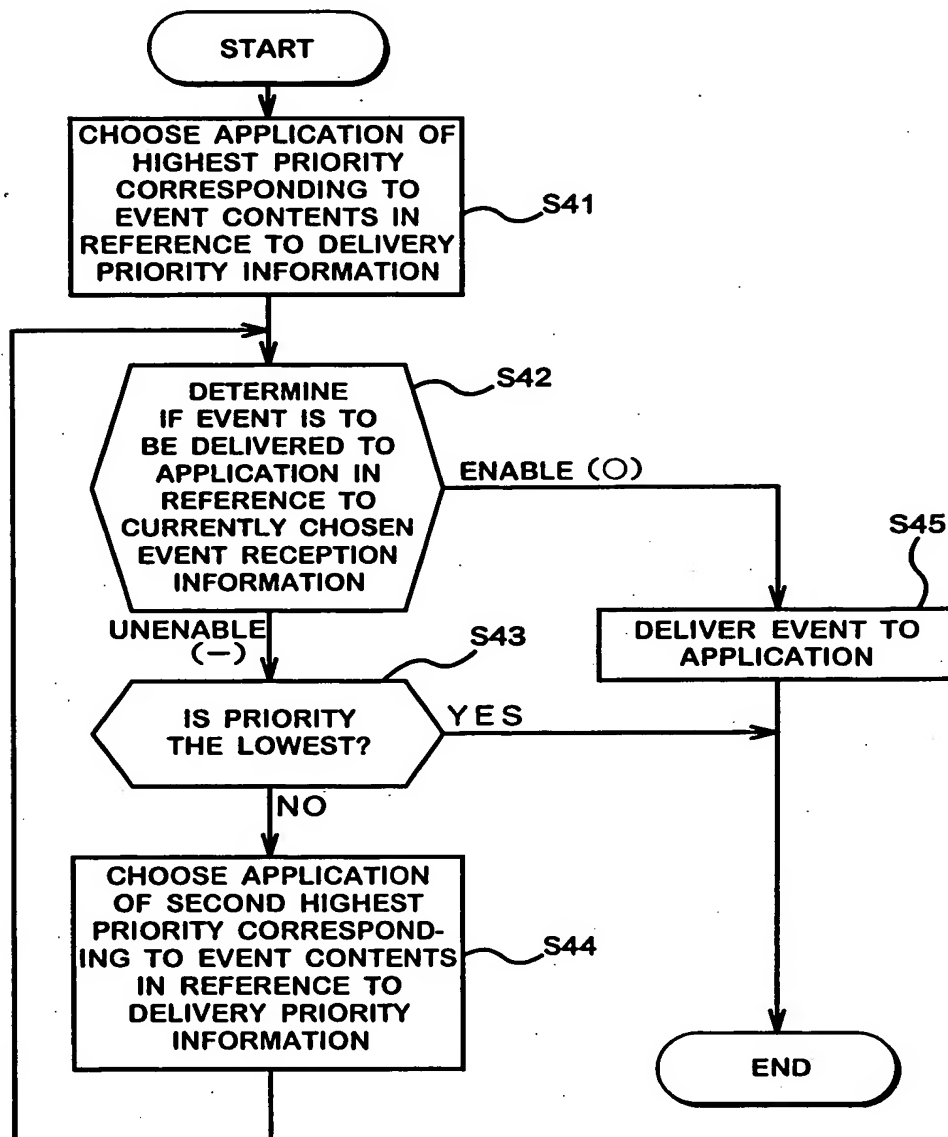
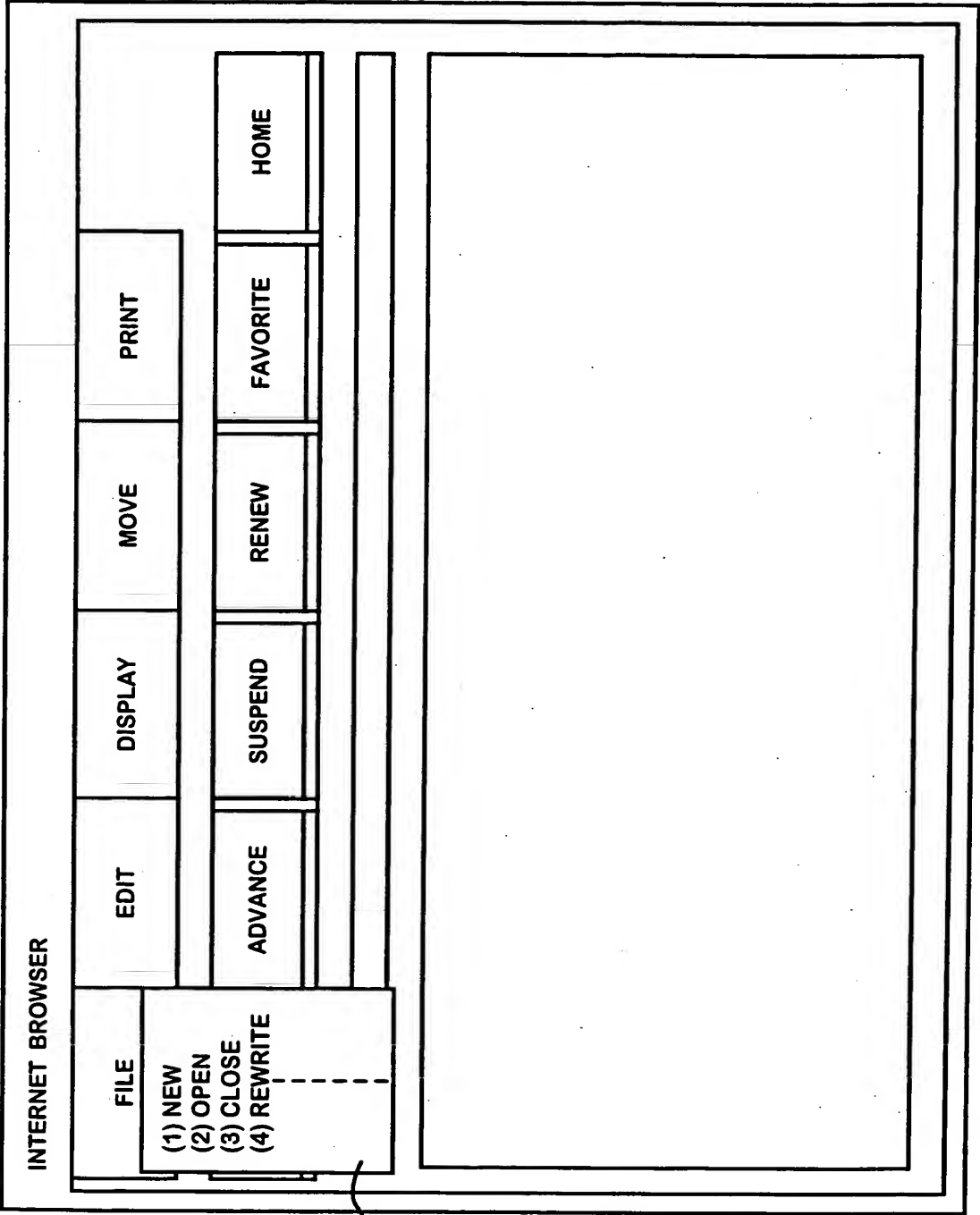


FIG.20



# FIG.21

## EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	TUNING
1	○	○
2	○	○
3	○	○
⋮	⋮	⋮
9	○	○
0	○	○
#	○	○
⋮	⋮	⋮
△	○	—
▷	○	—
▽	○	—
◁	○	—
DECI- SION	○	—
RETURN	○	—
MENU	—	—
⋮	⋮	⋮
POWER	—	—
⋮	⋮	⋮

**FIG.22**

**DELIVERY PRIORITY INFORMATION**

	INTERNET BROWSER	E-MAIL	TUNING
NUME- RAL	1	—	2
CUR- SOR	2	1	—
⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮

**FIG.23**

**EVENT RECEPTION SPECIFYING INFORMATION**

	INTERNET BROWSER	E-MAIL	TUNING
NUME- RAL	—	—	○
CUR- SOR	○	○	—
⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮

# FIG.24

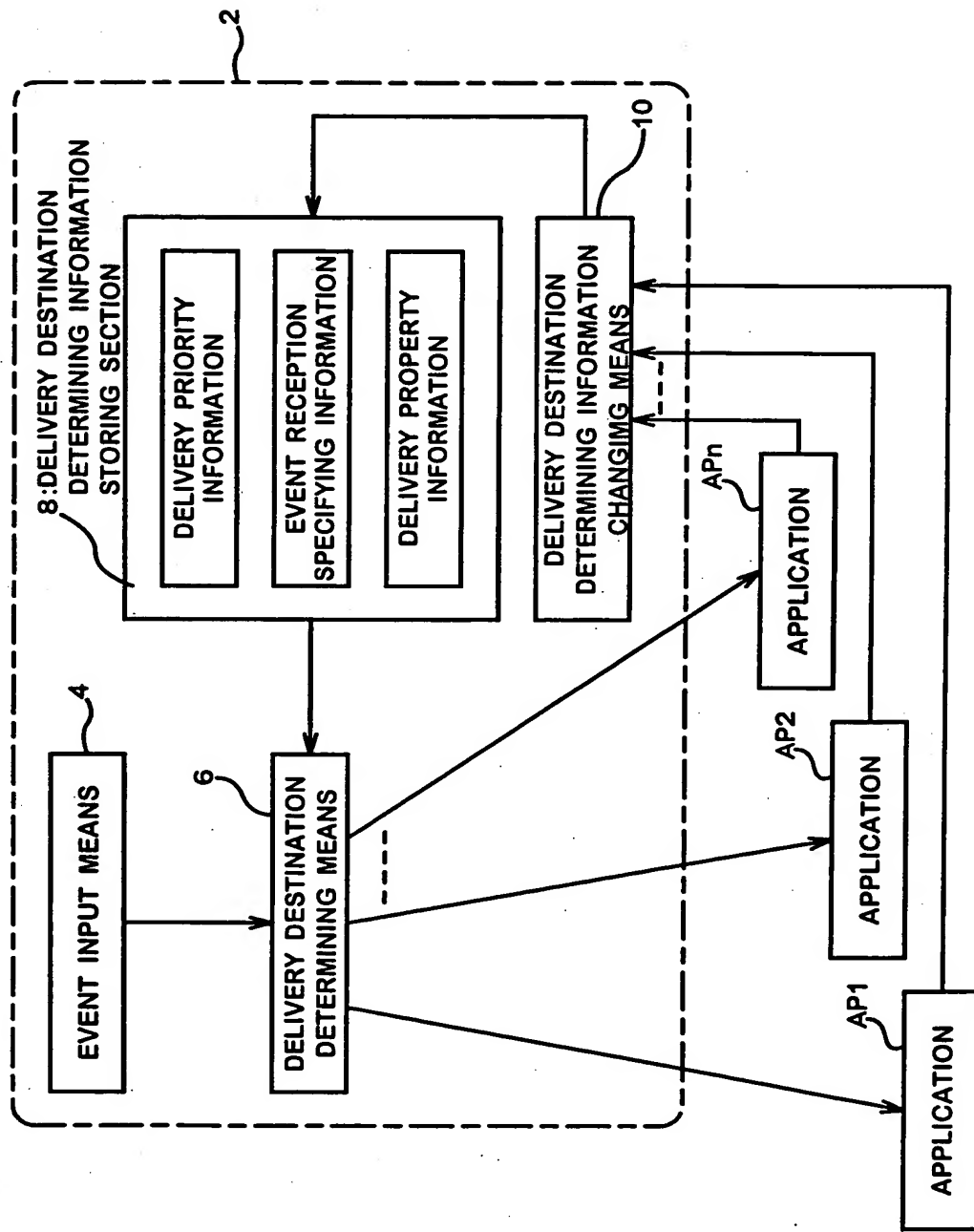
## EVENT GROUPING INFORMATION

	NUMERAL	CURSOR	----
1	○	—	----
2	○	—	----
3	○	—	----
⋮	⋮	⋮	----
9	○	—	----
0	○	—	----
#	○	—	----
⋮	⋮	⋮	----
△	—	○	----
▷	—	○	----
▽	—	○	----
◁	—	○	----
DECI- SION	—	○	----
RETURN	—	—	----
MENU	—	—	----
⋮	⋮	⋮	----
POWER	—	—	----
⋮	⋮	⋮	⋮



FIG.25

OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (4TH EMBODIMENT)



# FIG.26

## DELIVERY PROPERTY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	—	—	—
2	—	—	—
3	—	—	—
⋮	⋮	⋮	⋮
9	—	—	—
0	—	—	—
#	SHARE(OVER)	SHARE	—
⋮	⋮	⋮	⋮
△	SHARE(OVER)	SHARE	—
▷	SHARE(OVER)	SHARE	—
▽	SHARE(OVER)	SHARE	—
◁	SHARE(OVER)	SHARE	—
DECI- SION	SHARE(OVER)	SHARE	—
RETURN	SHARE(OVER)	SHARE	—
MENU	—	—	—
⋮	⋮	⋮	⋮
POWER	—	—	—
⋮	⋮	⋮	⋮

**FIG.27**

**EVENT CONTROL PROGRAM**

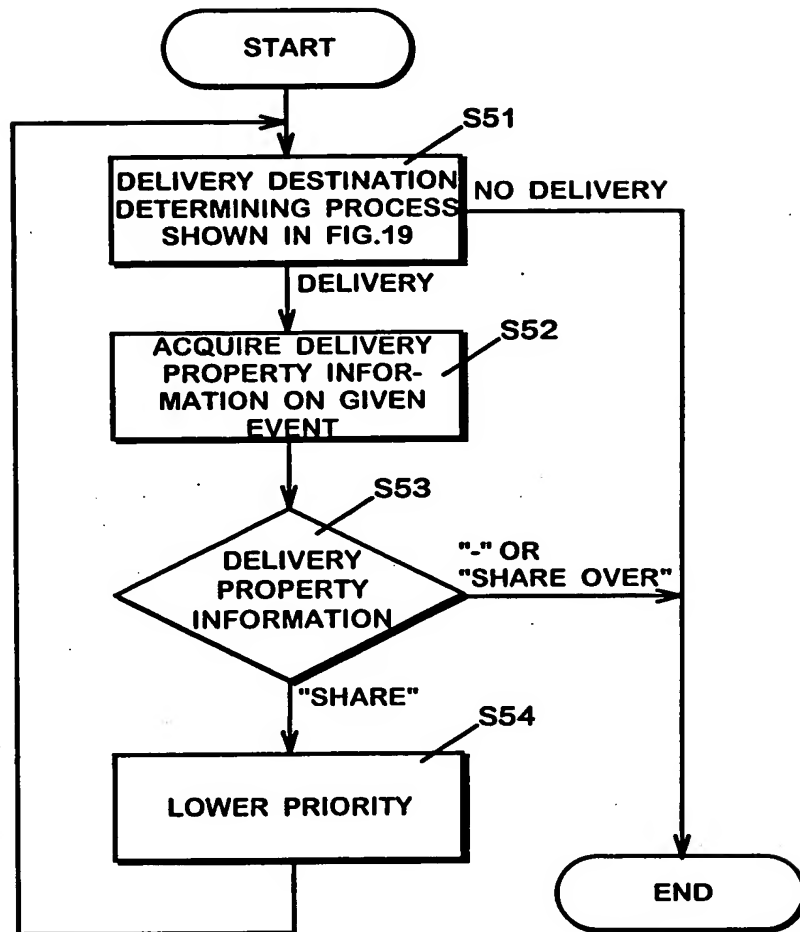
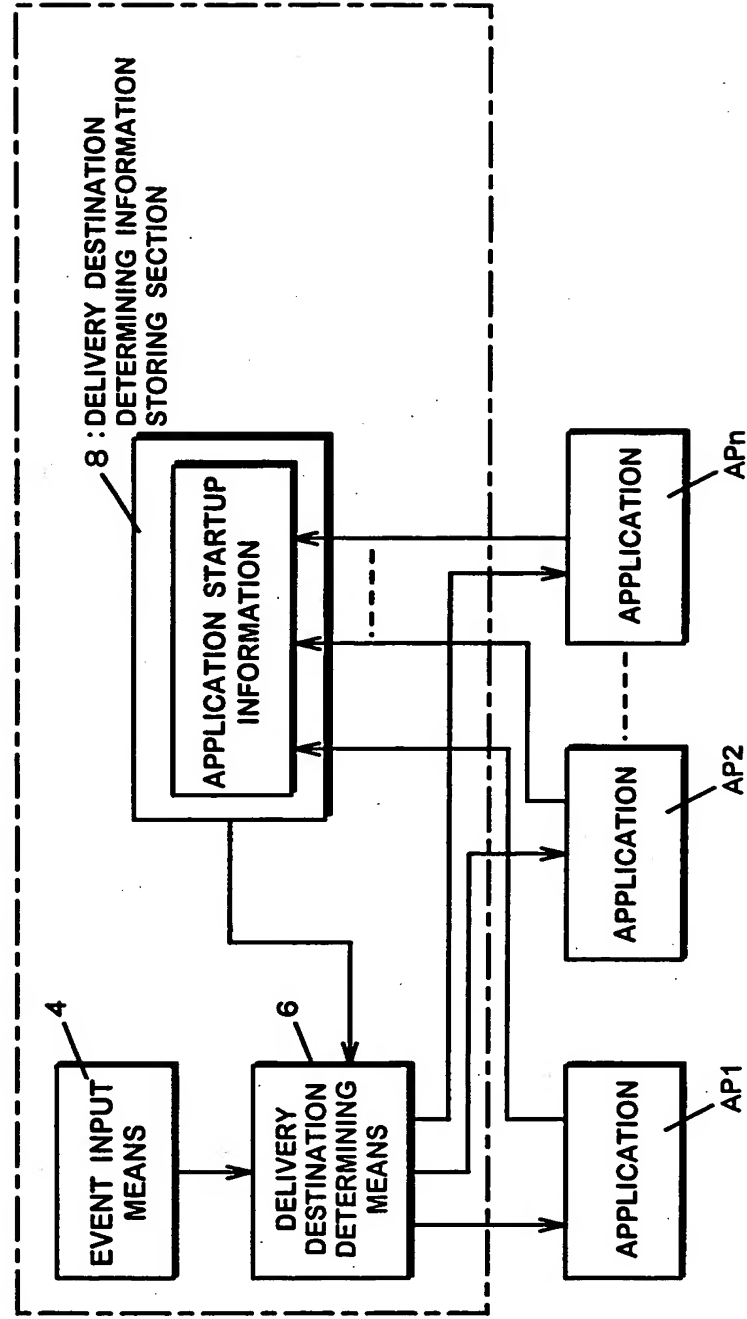


FIG.28

OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (5TH EMBODIMENT)



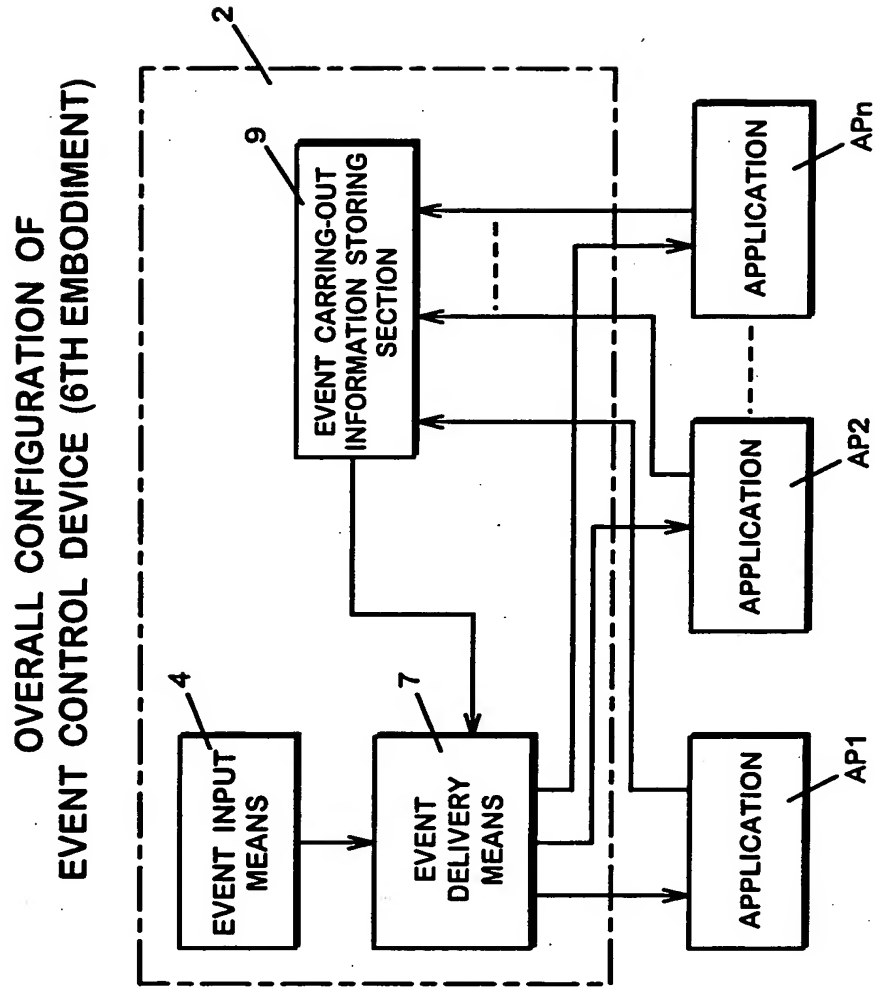
# FIG.29

## APPLICATION STARTUP INFORMATION

INTERNET BROWSER	E-MAIL	TUNING
○	—	○

○:ACTIVE  
—:NOT ACTIVE

FIG.30



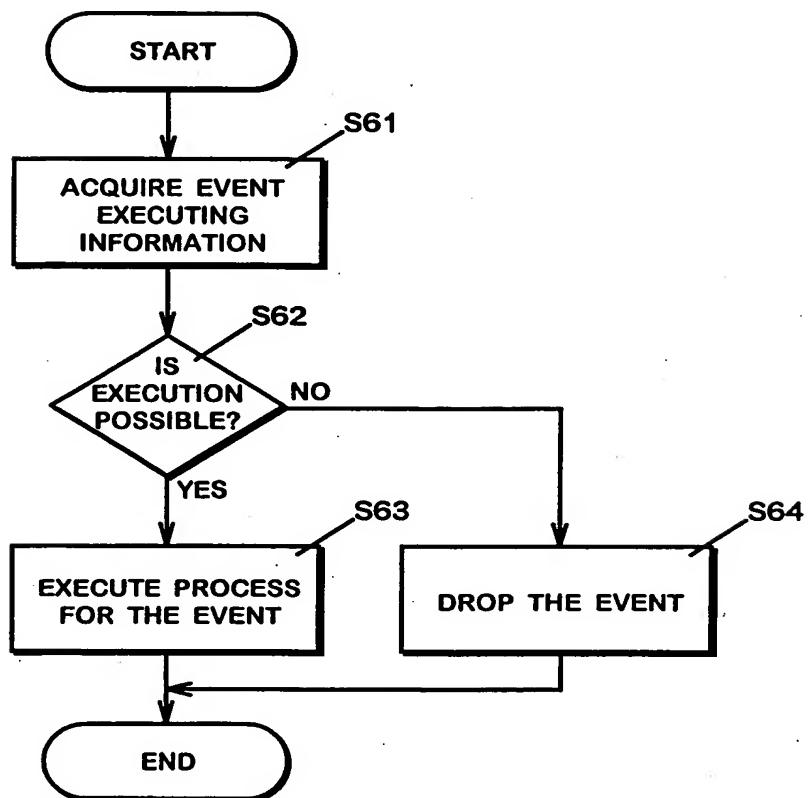
# FIG.31

## EVENT EXECUTING INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	○	○	—
2	○	○	—
3	○	○	—
⋮	⋮	⋮	⋮
9	○	○	—
0	○	○	—
#	—	○	○
⋮	⋮	⋮	⋮
△	—	—	○
▷	—	—	○
⋮	⋮	⋮	⋮

**FIG.32**

**EVENT PROCESSING PROGRAM**





**FIG.33**

**OVERALL CONFIGURATION OF TRANSMITTER  
(7TH EMBODIMENT)**

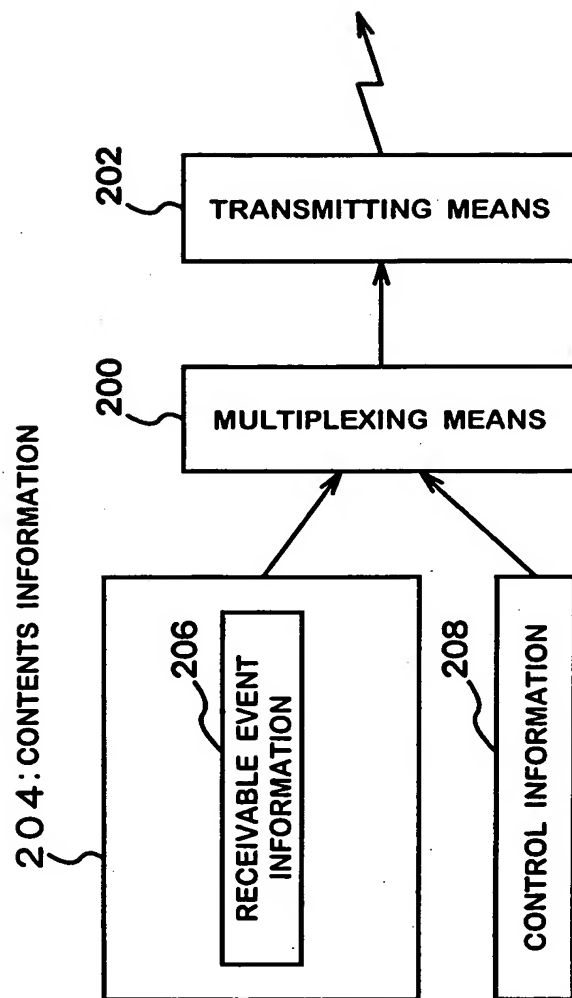


FIG.34

OVERALL CONFIGURATION OF RECEIVER  
(7TH EMBODIMENT)

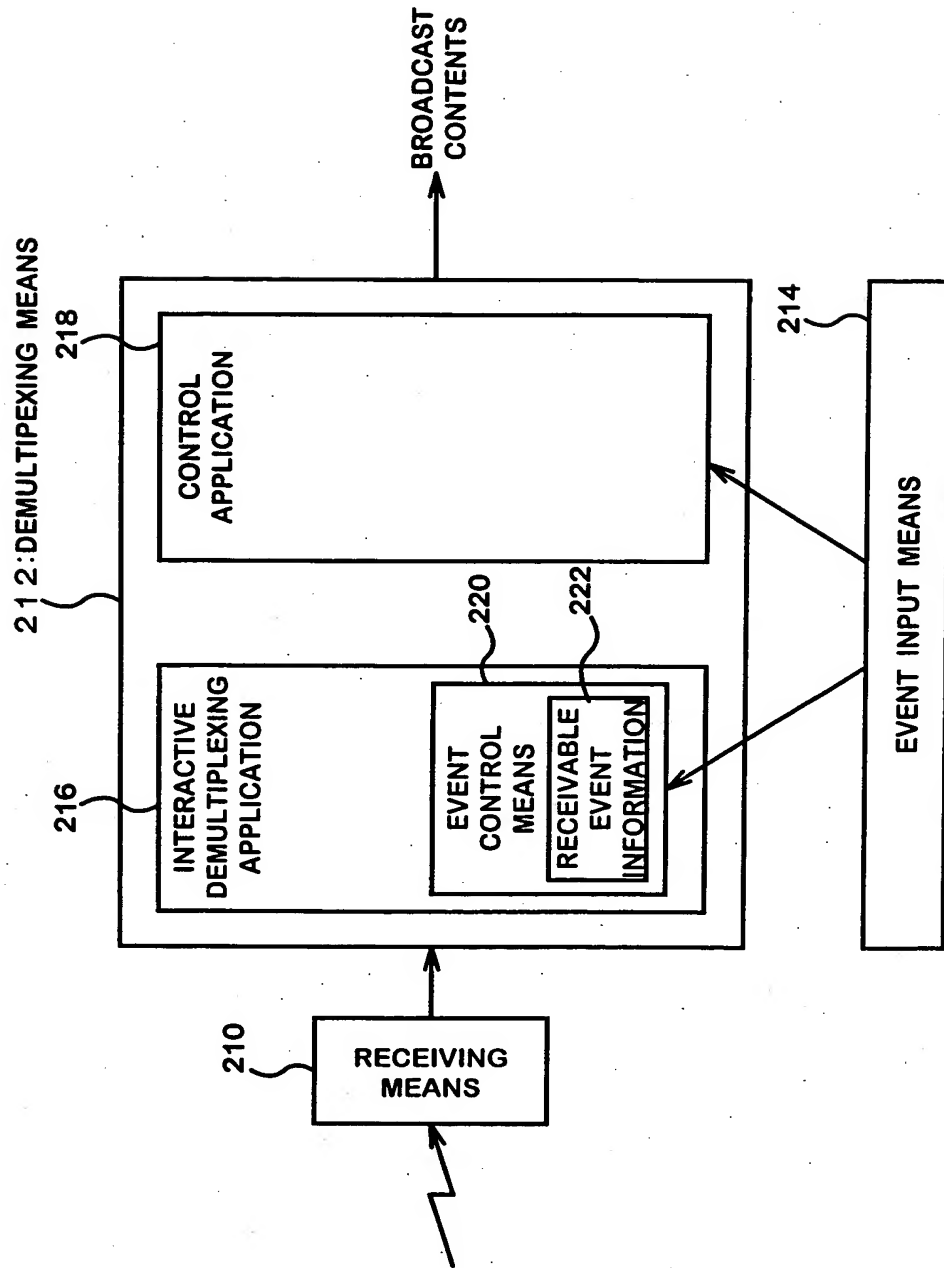
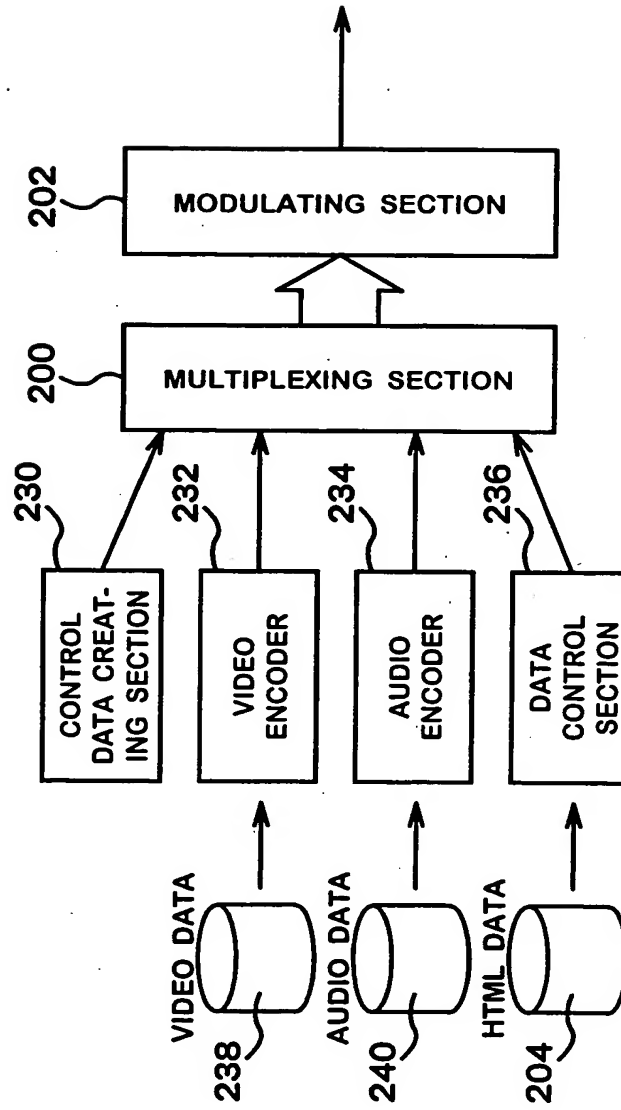


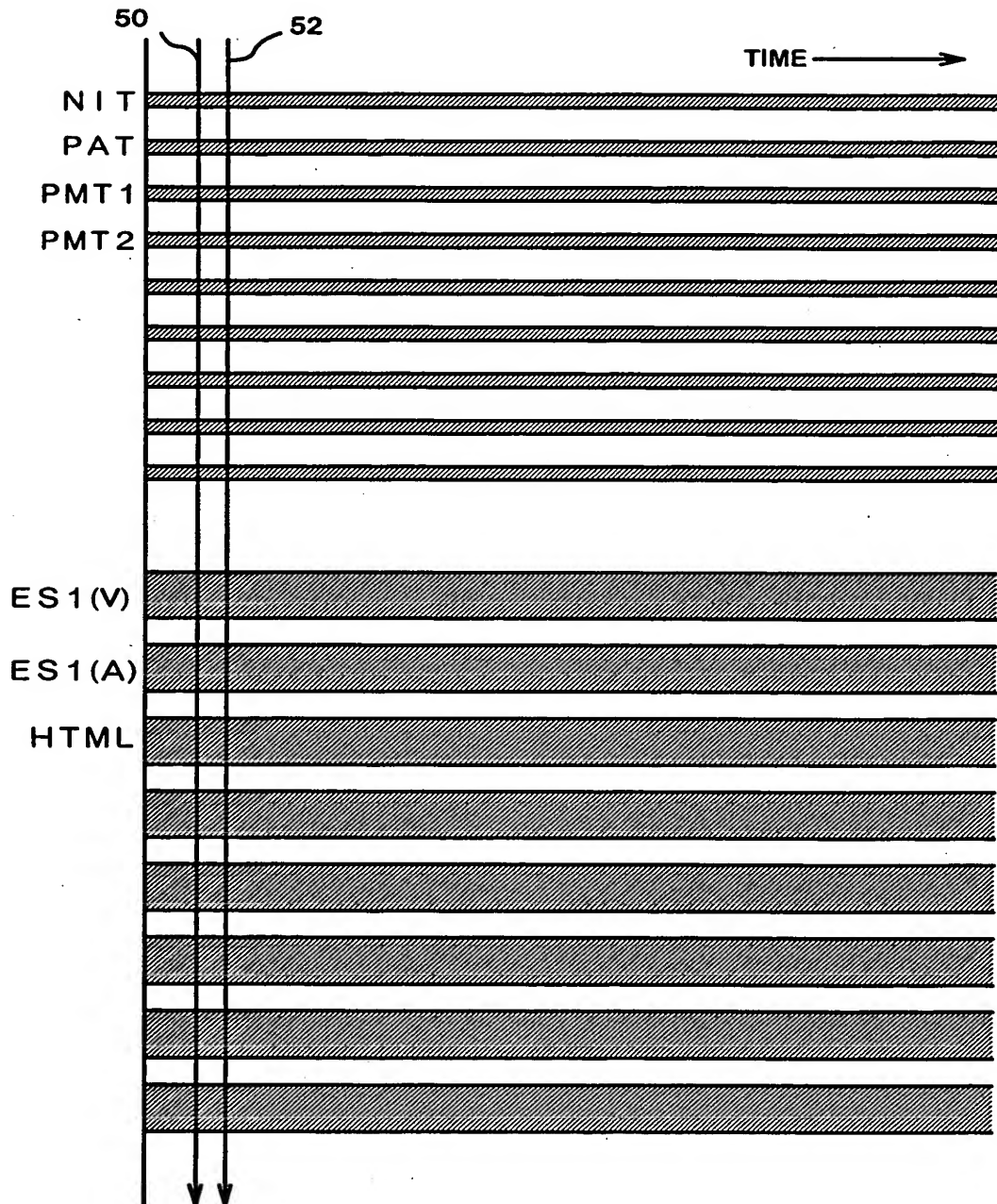
FIG.35

CONSTITUTION DETAILS OF TRANSMITTER  
(7TH EMBODIMENT)



**FIG.36**

**DATA PACKETING**

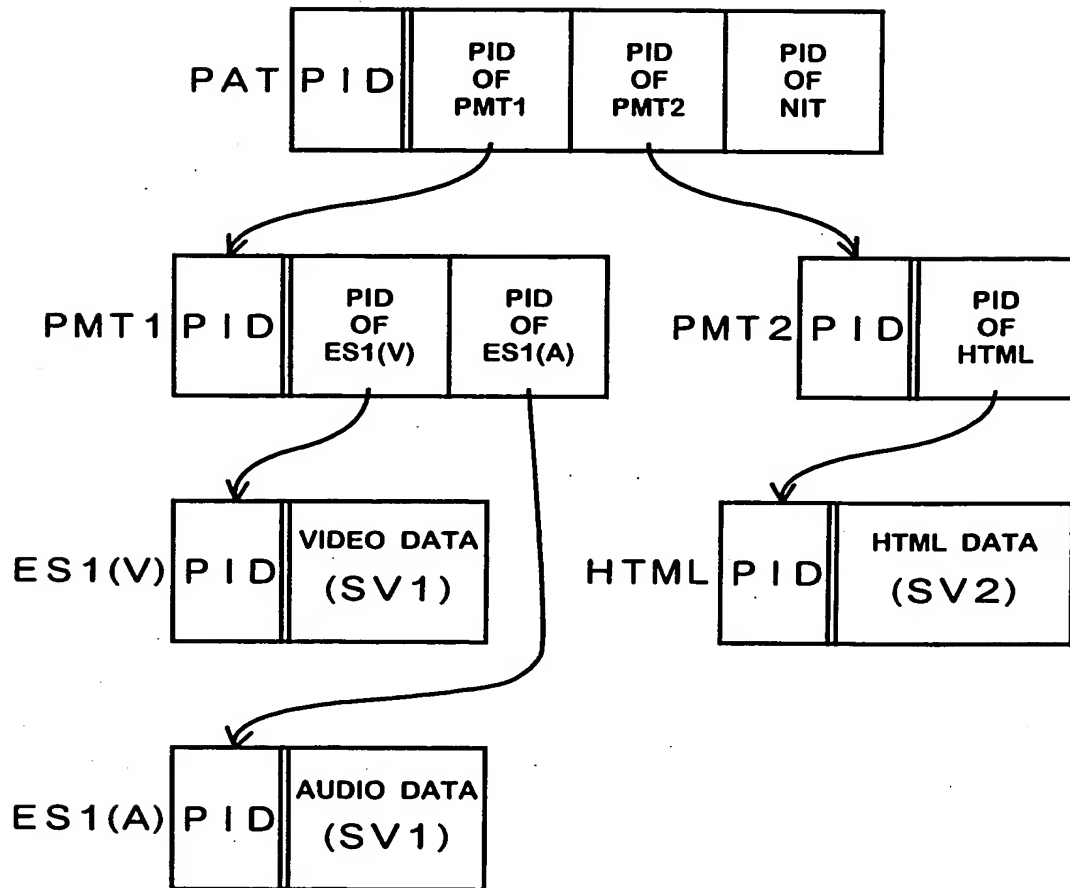


# FIG.37

## PACKETED DATA STRUCTURE



**FIG.38**



**FIG.39**

**N I T**

<b>T S</b>	<b>TRANSFER SPEC</b>	<b>SERVICE LIST</b>
<b>TS1</b>	<b>f 1</b>	<b>SV1, SV2</b>
<b>TS2</b>	<b>f 2</b>	<b>SV21, SV22, SV23, SV24</b>
<b>⋮</b>	<b>⋮</b>	<b>⋮</b>

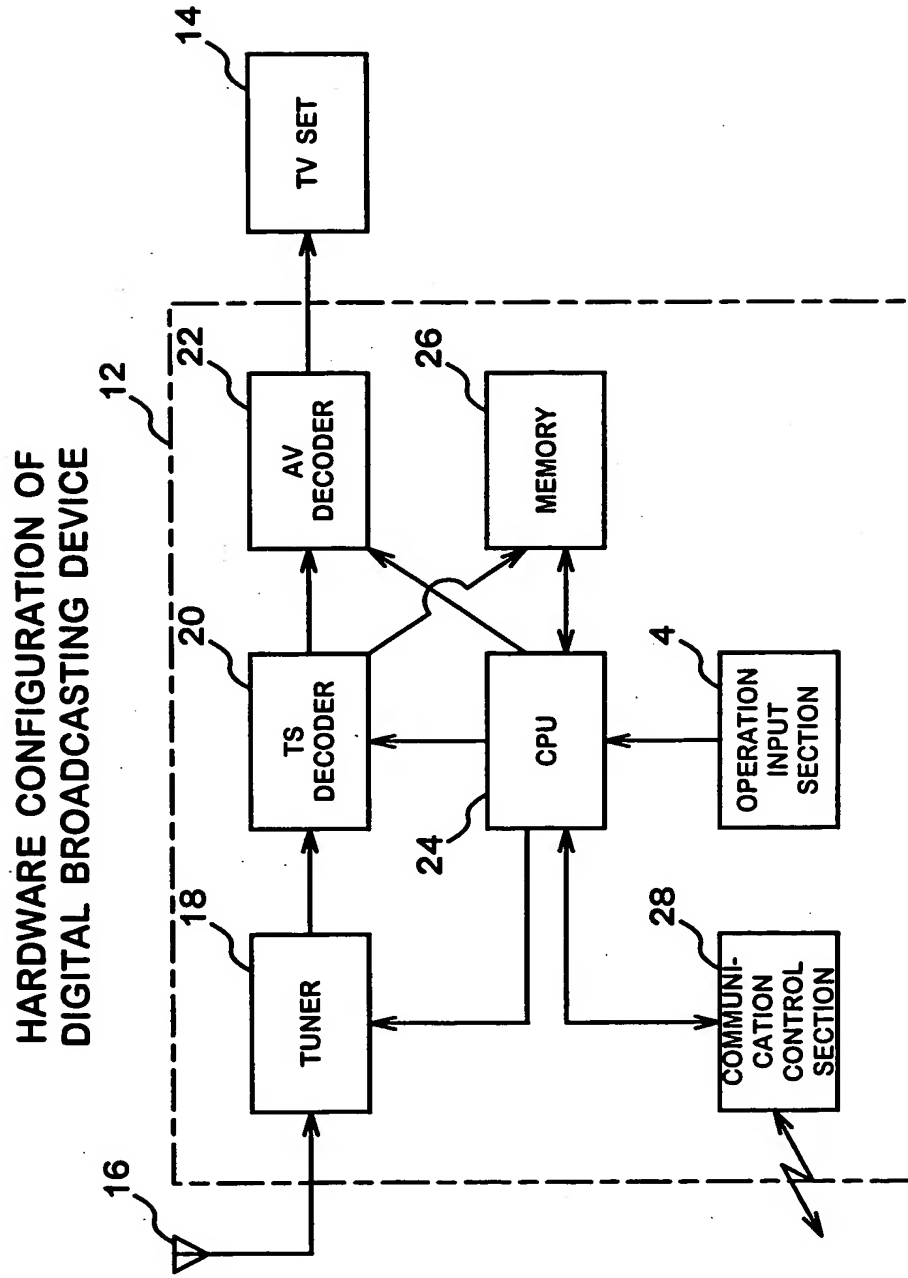
# FIG.40

## HTML DATA

```
<html></head>
<style type="text/css">
  @media:tv{
    keylist:"number.basic"
    #img1{ position:absolute;
           left:100px;top:100px;width:200px;height:200px; }
    #text{ position:absolute;
           left:100px;top:500px;width:200px;height:100px; }
    #button1{ position:absolute;
              left:500px;top:500px;width:150px;height:50px; }
    #button2{ position:absolute;
              left:500px;top:600px;width:150px;height:50px; }
  }
</style>
<script>
  function img1Goto()
  {
    location.href="http://aaa/bbb/ccc/s2.html";
  }
  function img2Goto()
  {
    location.href="http://aaa/bbb/ccc/s3.html";
  }
</script></head>
<body>
  <object id="img1"type="image/png"
         src="http://aaa/bbb/ccc/why.png">
  </object>
  <object id="text"type="text/plain"
         THIS IS TEST1<p>
         THIS IS TEST2
  </object>
  <input id="button1"type="image/png"
        src="http://aaa/bbb/ccc/b1.png">
        onclick="img1Goto()"
        accesskey="1">
  </input>
  <input id="button2"type="image/png"
        src="http://aaa/bbb/ccc/b2.png">
        onclick="img2Goto()"
        accesskey="2">
  </input>
</body>
```



FIG.41



# FIG.42

## RECEIVABLE EVENT TABLE

1	○
2	○
3	○
⋮	⋮
9	○
0	○
#	—
⋮	⋮
△	○
▷	○
▽	○
◁	○
DECI- SION	○
RETURN	—
MENU	—
⋮	⋮
POWER	—
⋮	⋮

**FIG.43**

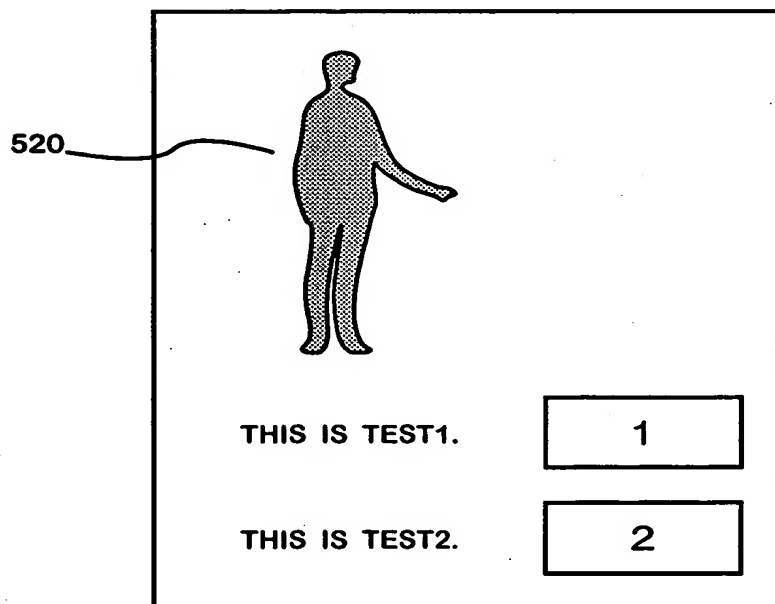
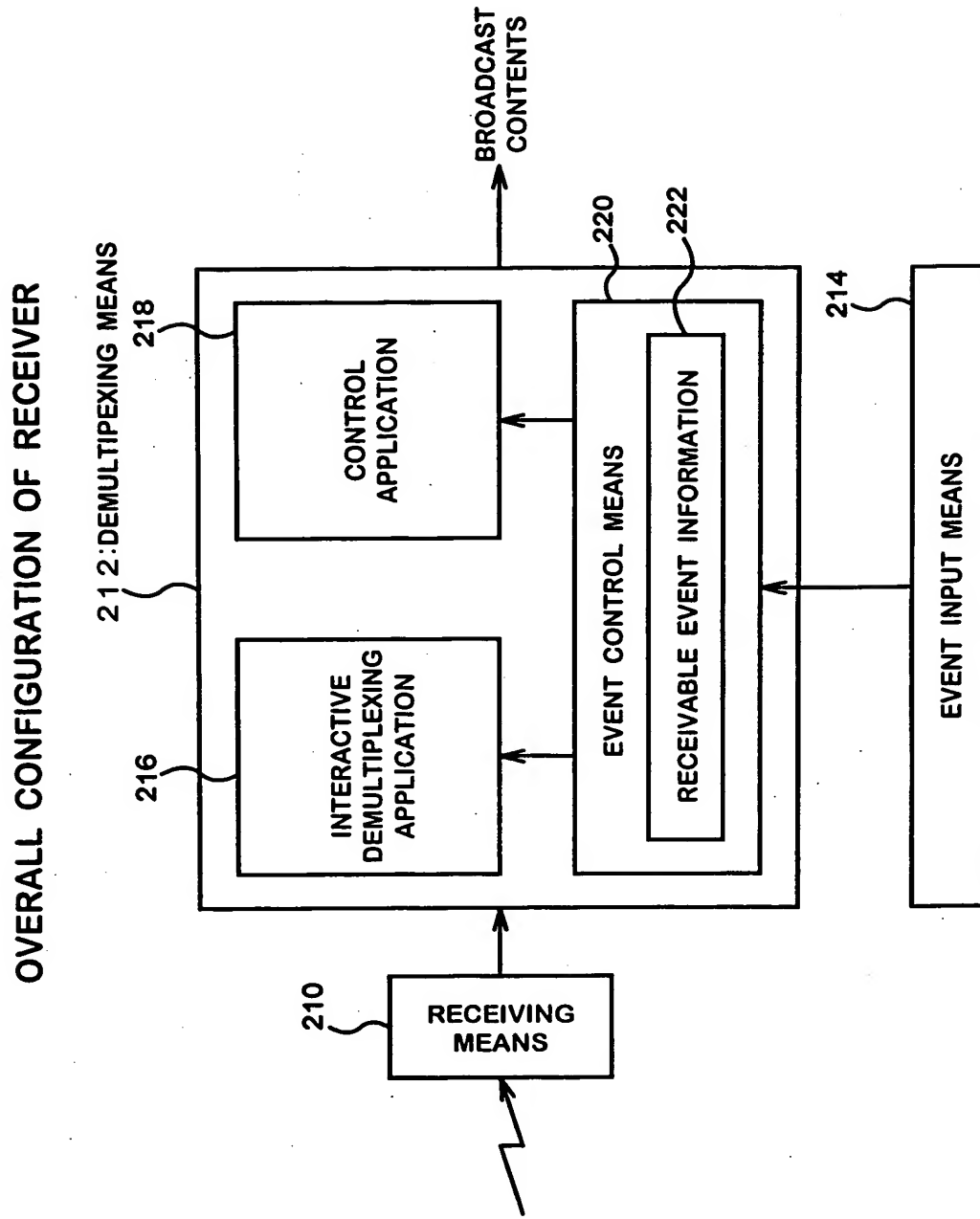


FIG.44



**FIG.45**

**OVERALL CONFIGURATION OF TRANSMITTER  
(8TH EMBODIMENT)**

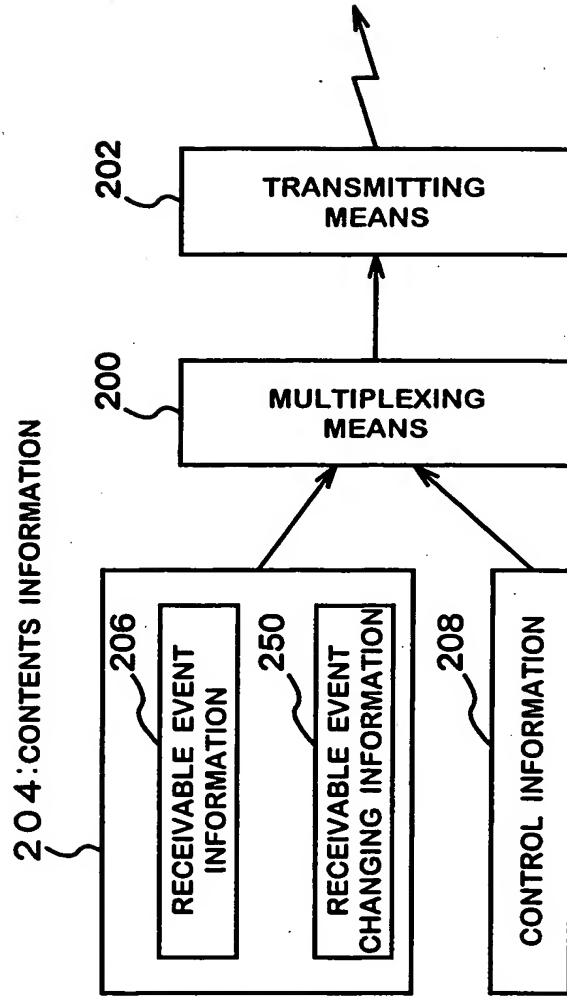
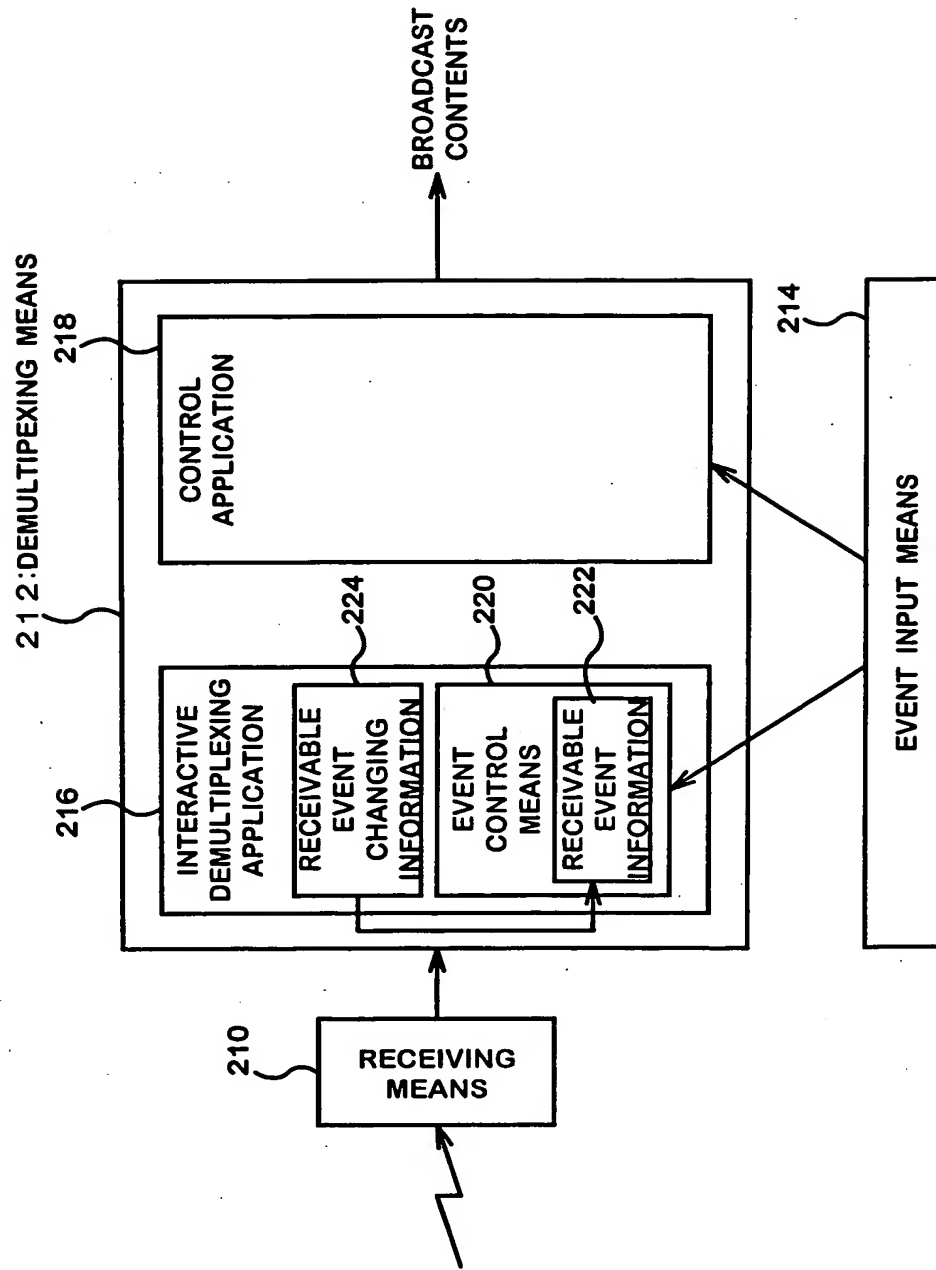


FIG.46

OVERALL CONFIGURATION OF RECEIVER  
(8TH EMBODIMENT)



# FIG.47

```

510 {
<html><]head>
<style type="text/css">
  keylist:"basic"
  #text{ position:absolute;
        left:300px;top:50px;width:200px;height:50px; }
  #isge{ position:absolute;
        left:500px;top:300px;width:300px;height:50px; }
  #man{ position:absolute;
        left:400px;top:600px;width:30px;height:30px; }
  #woman{ position:absolute;
        left:600px;top:600px;width:30px;height:30px; }
  #best{ position:absolute;
        left:400px;top:700px;width:50px;height:30px; }
  #better{ position:absolute;
        left:400px;top:800px;width:50px;height:30px; }
  #poor{ position:absolute;
        left:400px;top:900px;width:50px;height:30px; }
</style><script>
  function funcage1(){
    thisdocument.style.keylist="number.basic";  }
  function funcage2(){
    thisdocument.style.keylist="basic"; }
</script></head>
<body>
  <object id="text" type="text/plain"
    TV INQUIRY
  </object>
</body>
<form>
  AGE :
  <input id="age" type="text" onfocus="funcage1" onblur="funcage2">
</input>
  SEX :
512 {
  <input id="man" type="radio" name="sex" value="man"> MALE </input>
  <input id="woman" type="radio" name="sex" value="woman"> FEMALE </input>
  PROGRAM IMPRESSION : <p>
  <input id="best" type="radio" name="prog" value="best"> VERY INTERESTING
  </input>
  <input id="good" type="radio" name="prog" value="better"> INTERESTING
  </input>
  <input id="poor" type="radio" name="prog" value="poor"> DULL
  </input>
</form>

```

# FIG.48

## RECEIVABLE EVENT TABLE

1	—
2	—
3	—
⋮	⋮
9	—
0	—
#	—
⋮	⋮
△	○
▷	○
▽	○
◁	○
DECI- SION	○
RETURN	—
MENU	—
⋮	⋮
POWER	—
⋮	⋮



**FIG.49**

<b>TV INQUIRY</b>	
<b>AGE:</b>	<input type="text"/>
<input checked="" type="checkbox"/> <b>SEX</b>	<input type="radio"/> <b>MALE</b> <input type="radio"/> <b>FEMALE</b>
<b>PROGRAM WAS:</b>	
<input type="radio"/> <b>VERY INTERESTING</b>	
<input type="radio"/> <b>INTERESTING</b>	
<input type="radio"/> <b>DULL</b>	

**FIG.50**

TV INQUIRY	
AGE:	12
SEX:	<input type="radio"/> MALE <input type="radio"/> FEMALE
PROGRAM WAS:	
	<input type="radio"/> VERY INTERESTING
	<input type="radio"/> INTERESTING
	<input type="radio"/> DULL

FIG. 51

HARDWARE CONFIGURATION OF DIGITAL  
BROADCAST RECEIVER

